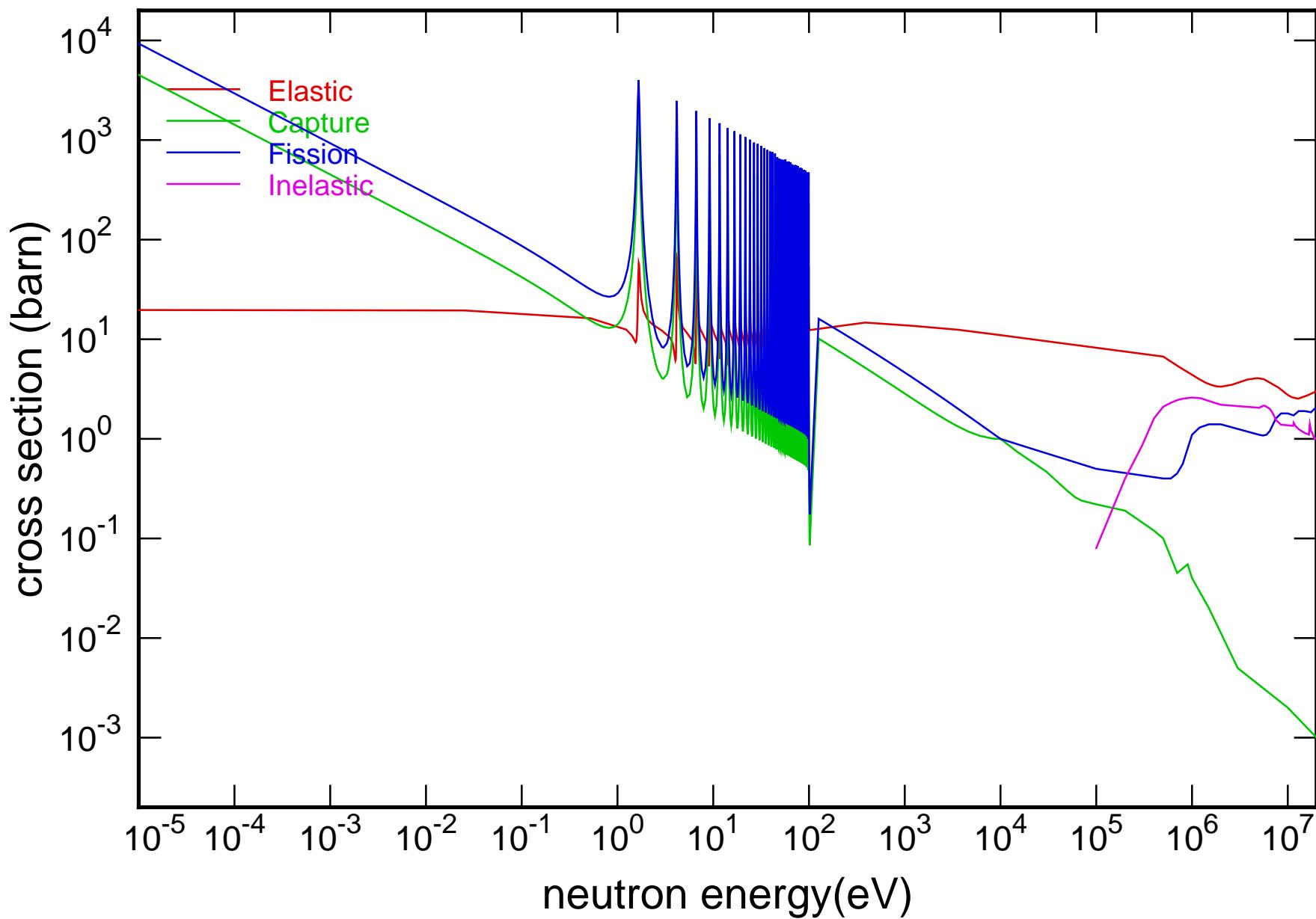
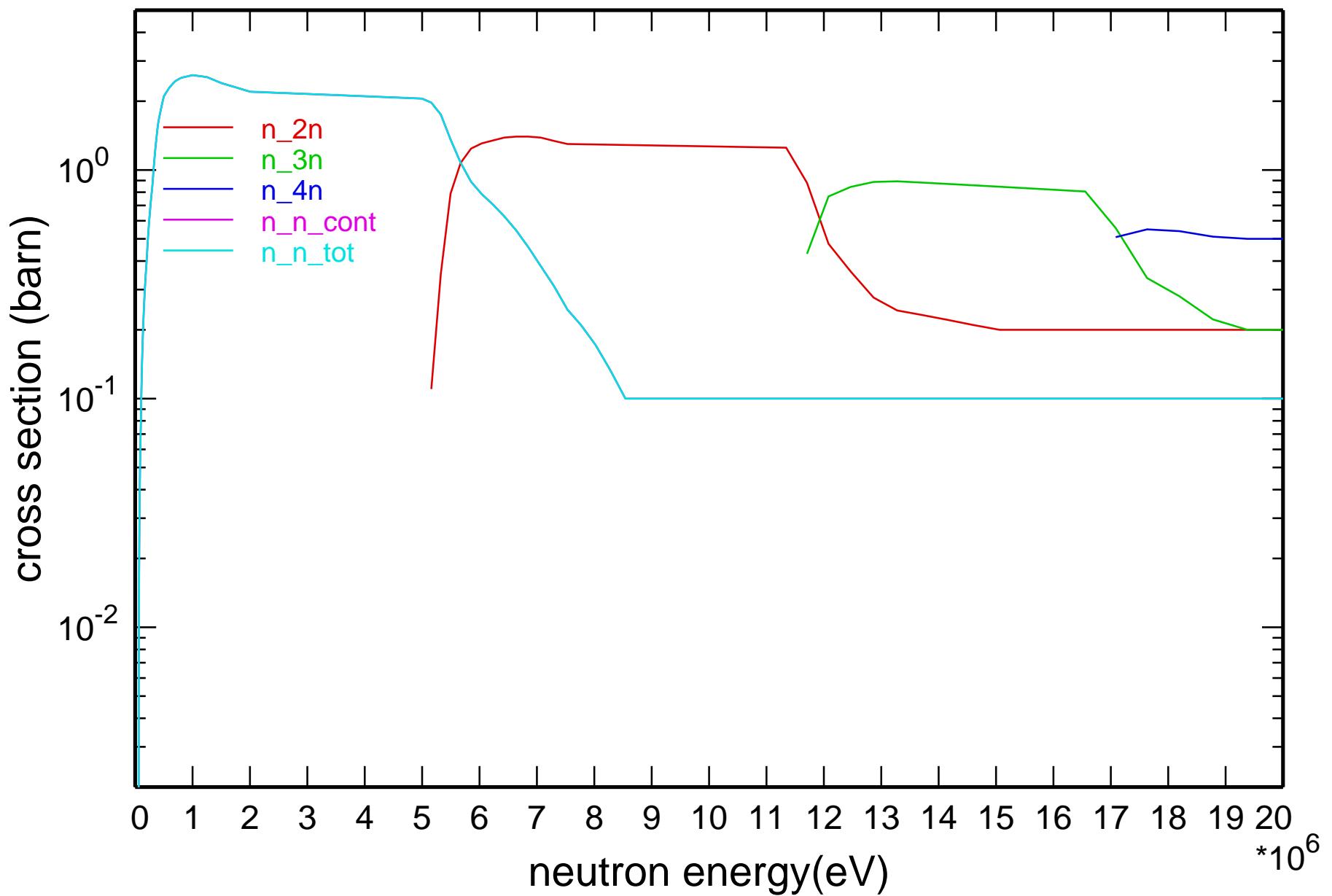
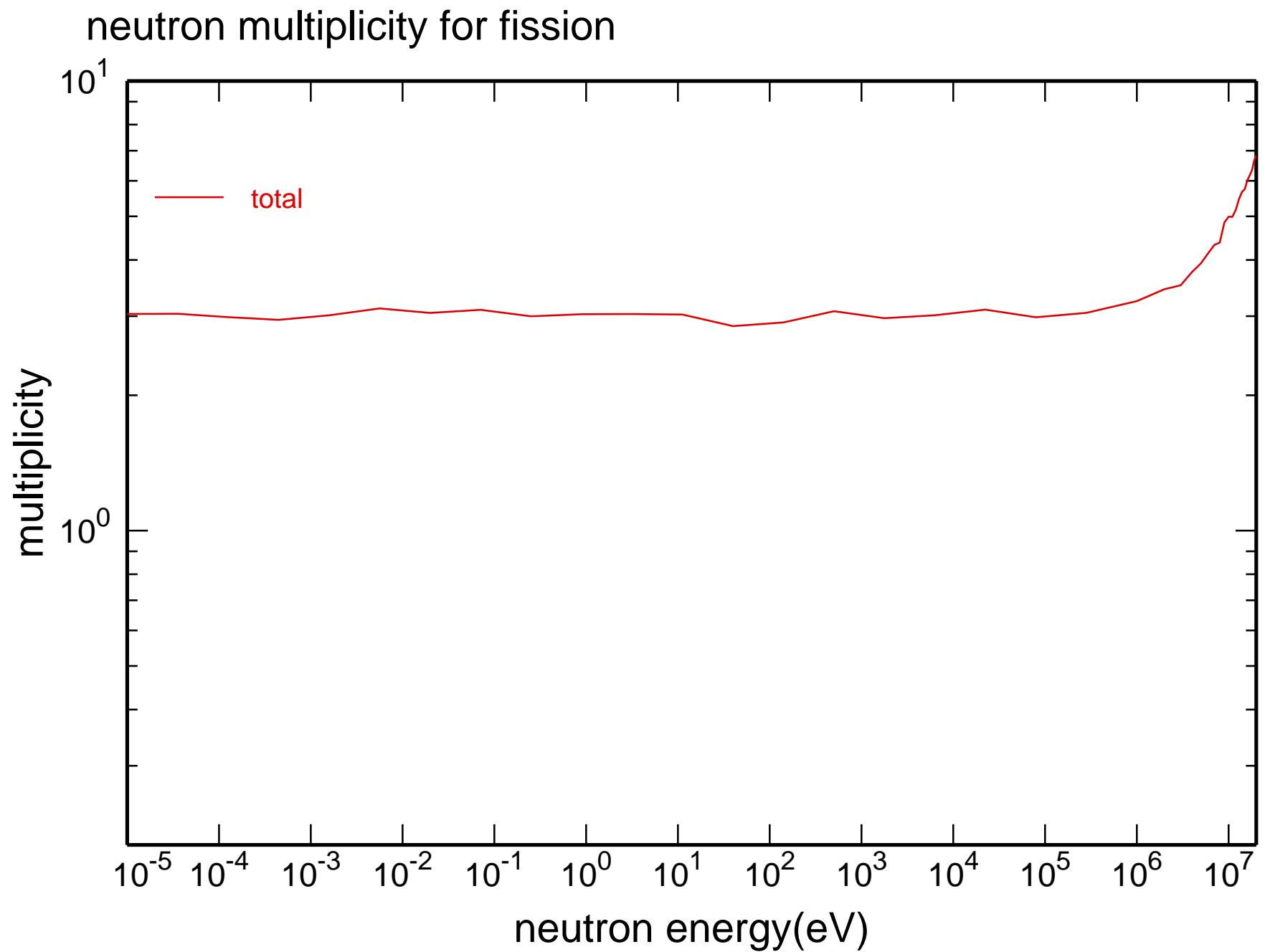


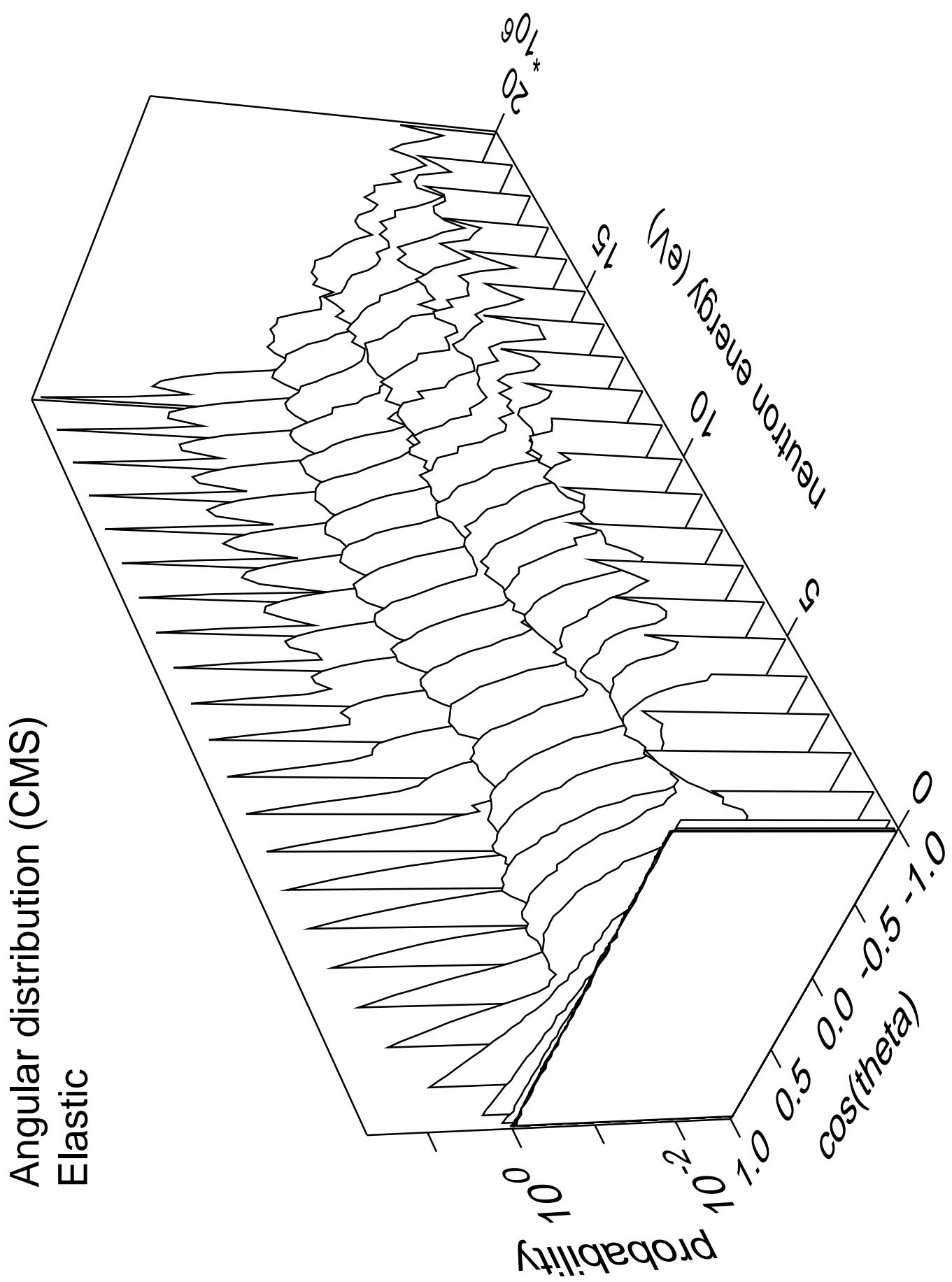
## Main Cross Sections

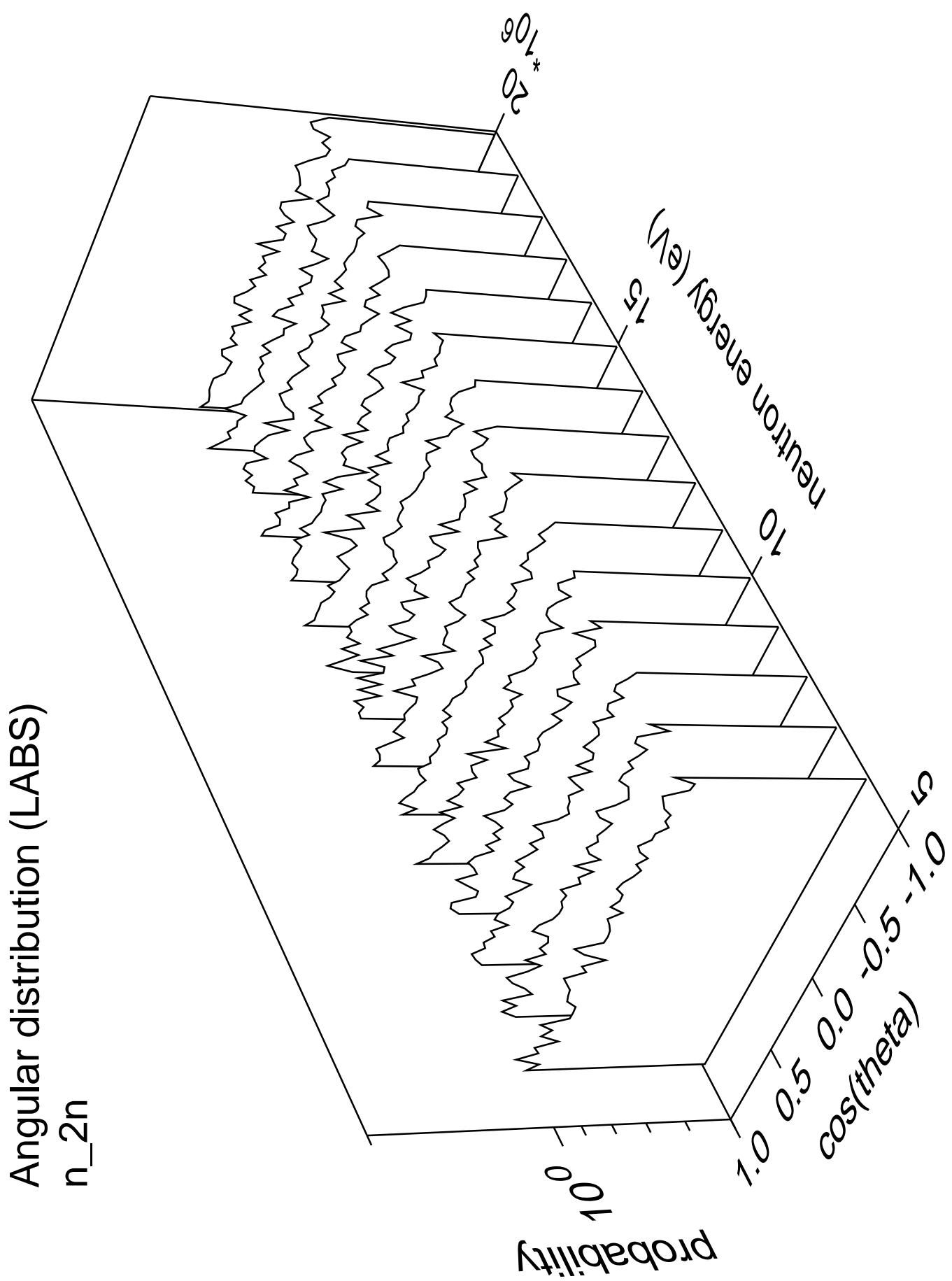


# Cross Section

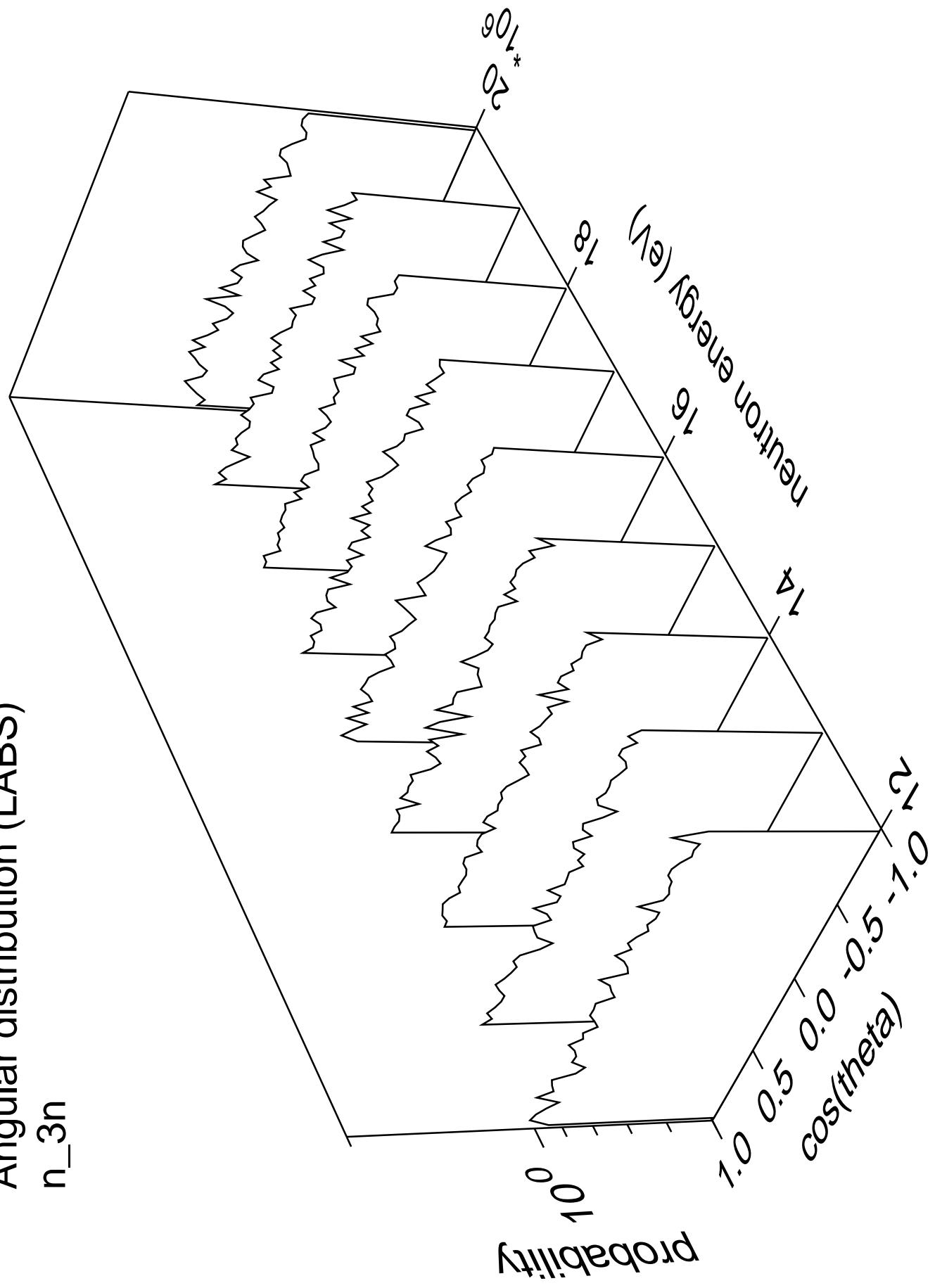








# Angular distribution (LABS) $n_{3n}$



Angular distribution (LABS)  
 $n_{4n}$

Probability

$10^0$

$10^{-2}$

$10^{-4}$

$10^{-6}$

$10^{-8}$

$10^{-10}$

$10^{-12}$

$10^{-14}$

$10^{-16}$

$10^{-18}$

$10^{-20}$

$10^{-22}$

$10^{-24}$

cos(theta)

1.0

0.5

0.0

-0.5

-1.0

Neutron energy (eV)

10<sup>0</sup>

10<sup>-1</sup>

10<sup>-2</sup>

10<sup>-3</sup>

10<sup>-4</sup>

10<sup>-5</sup>

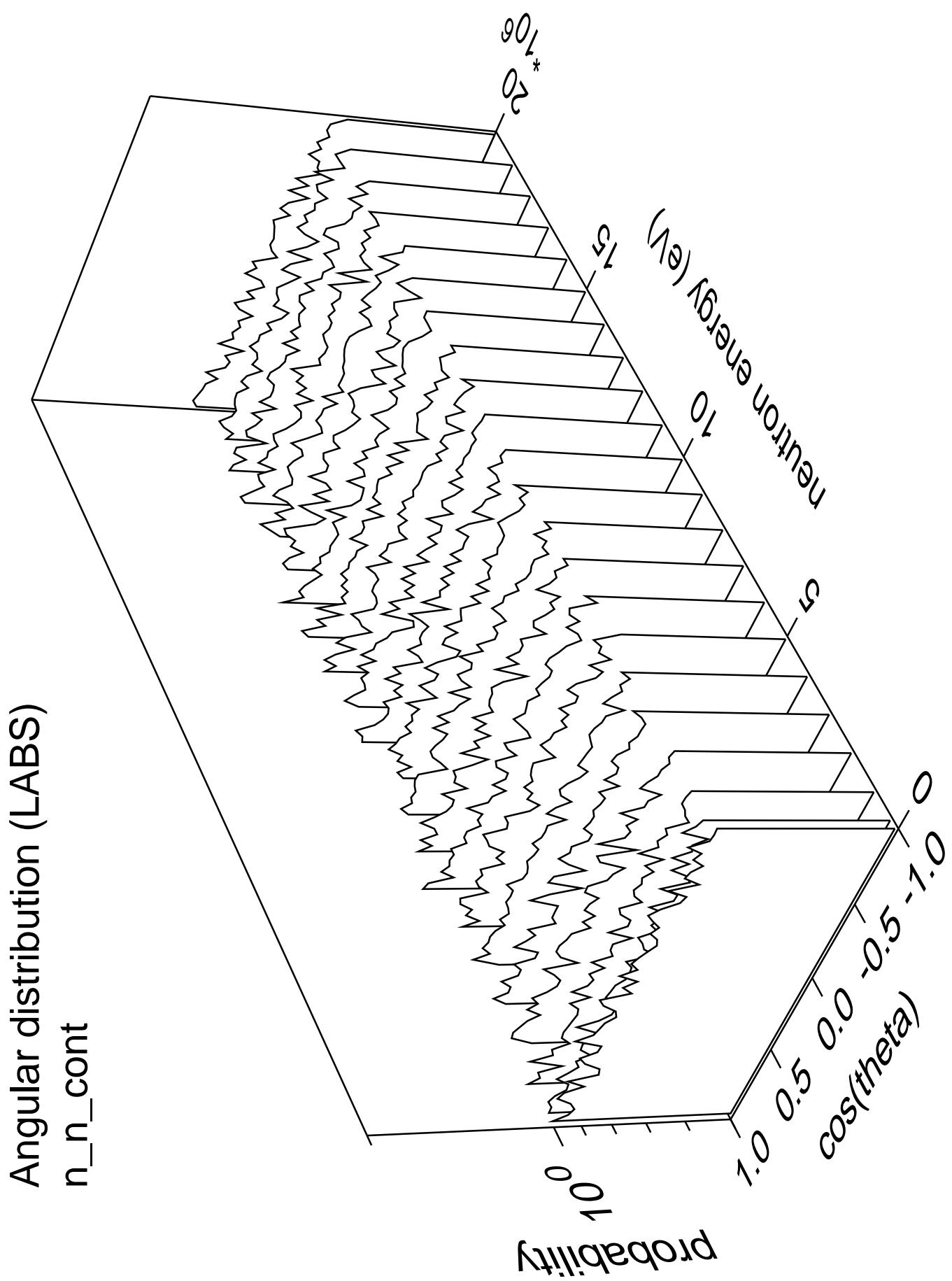
10<sup>-6</sup>

10<sup>-7</sup>

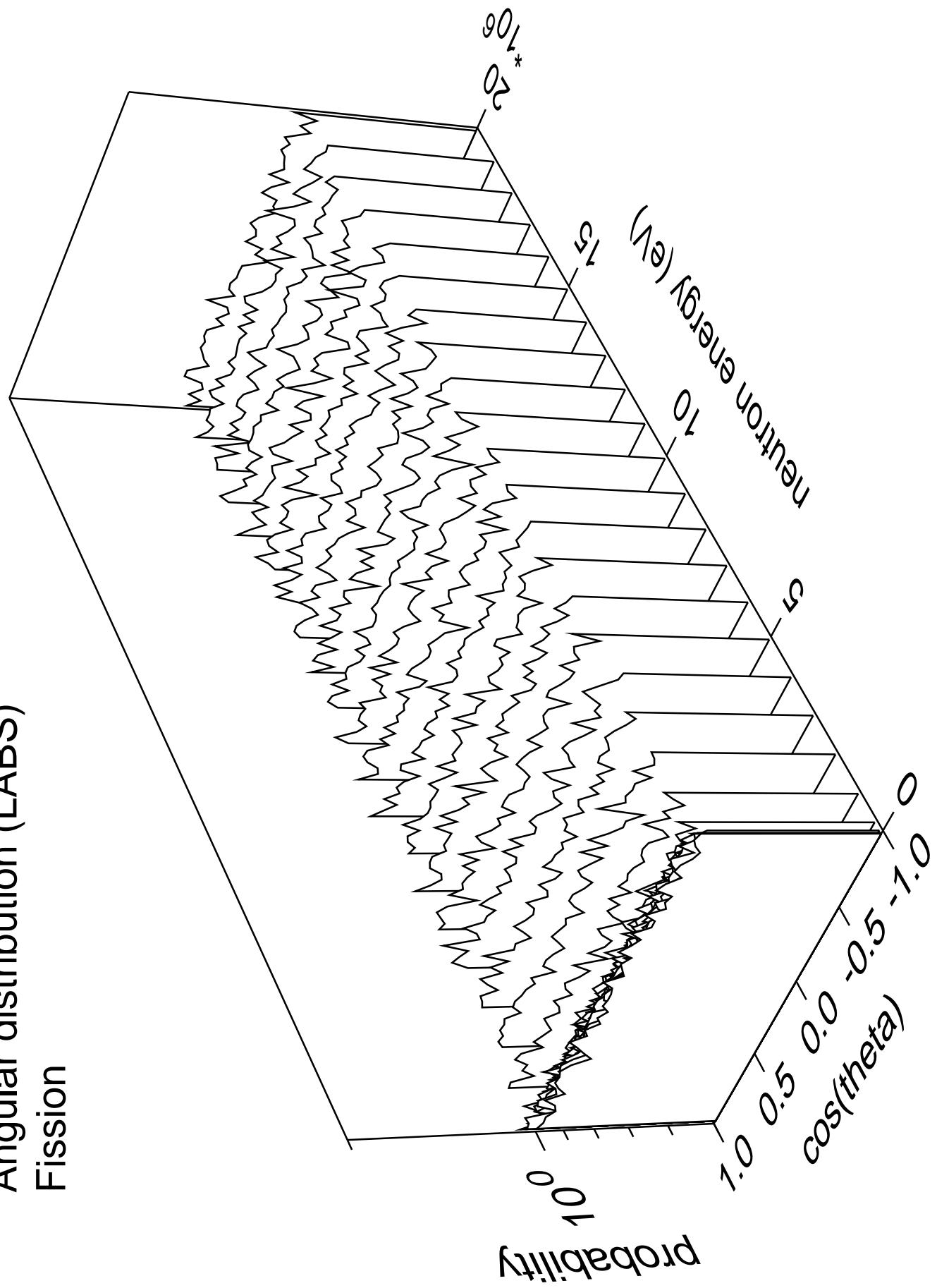
10<sup>-8</sup>

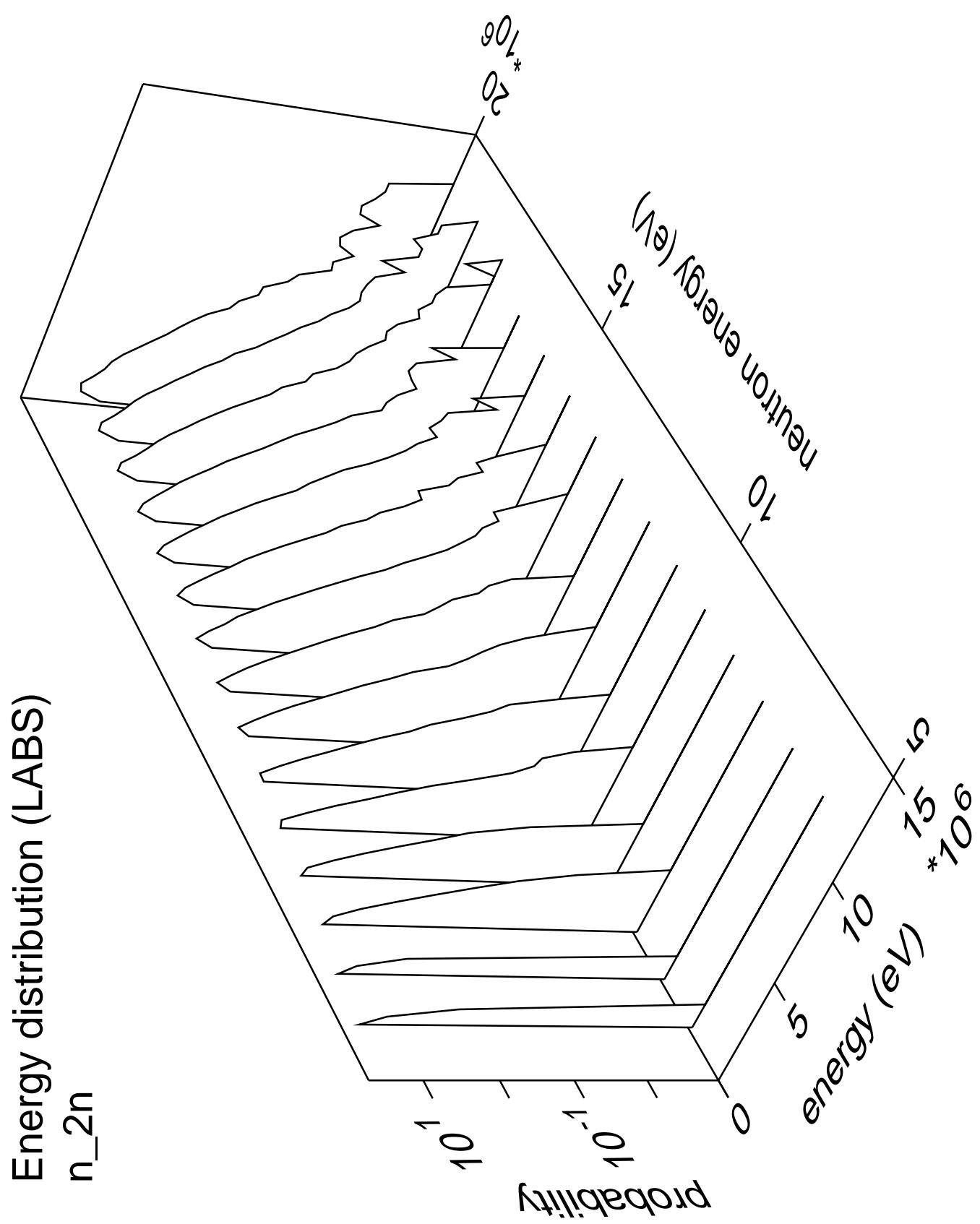
10<sup>-9</sup>

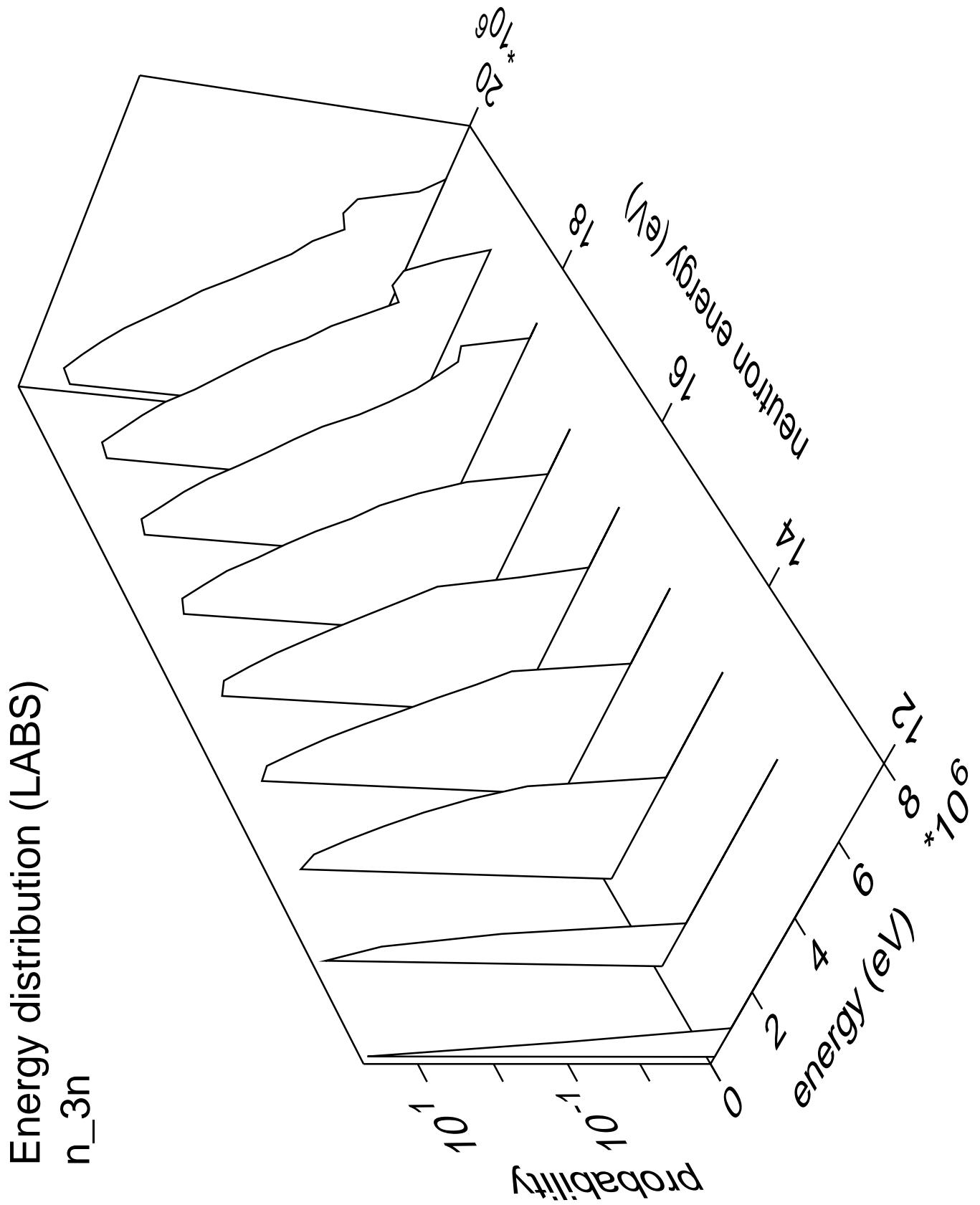
10<sup>-10</sup>

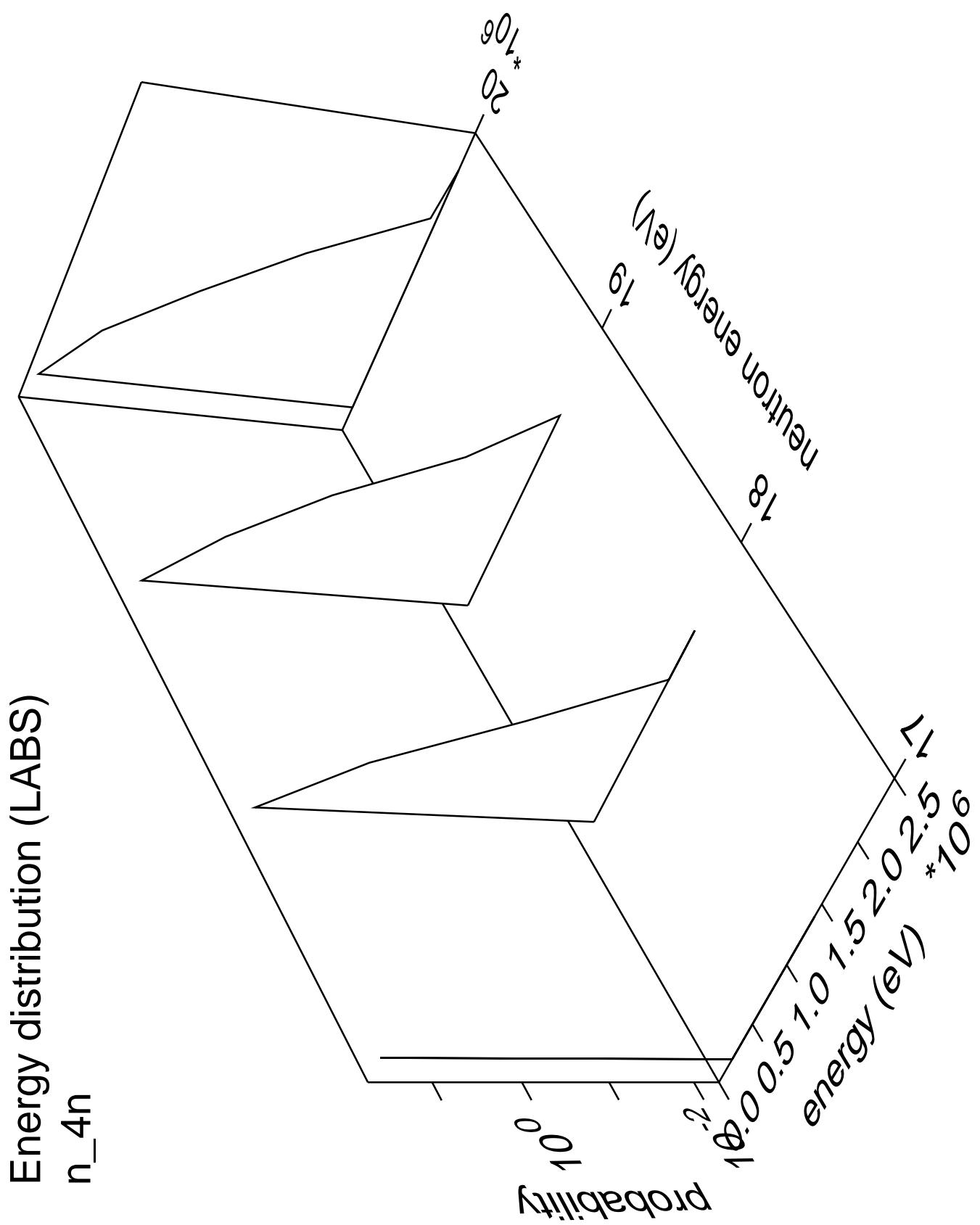


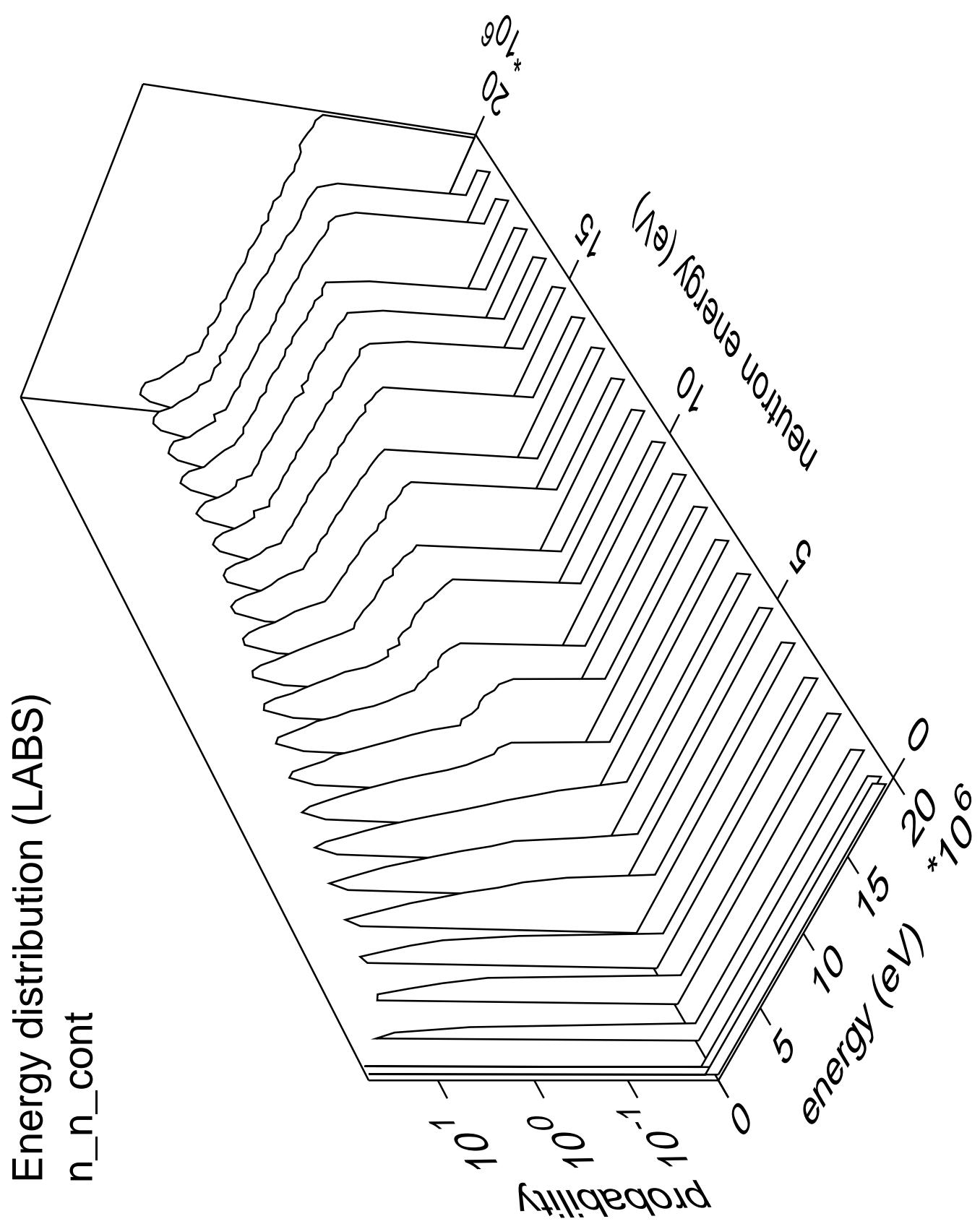
# Angular distribution (LABS) Fission



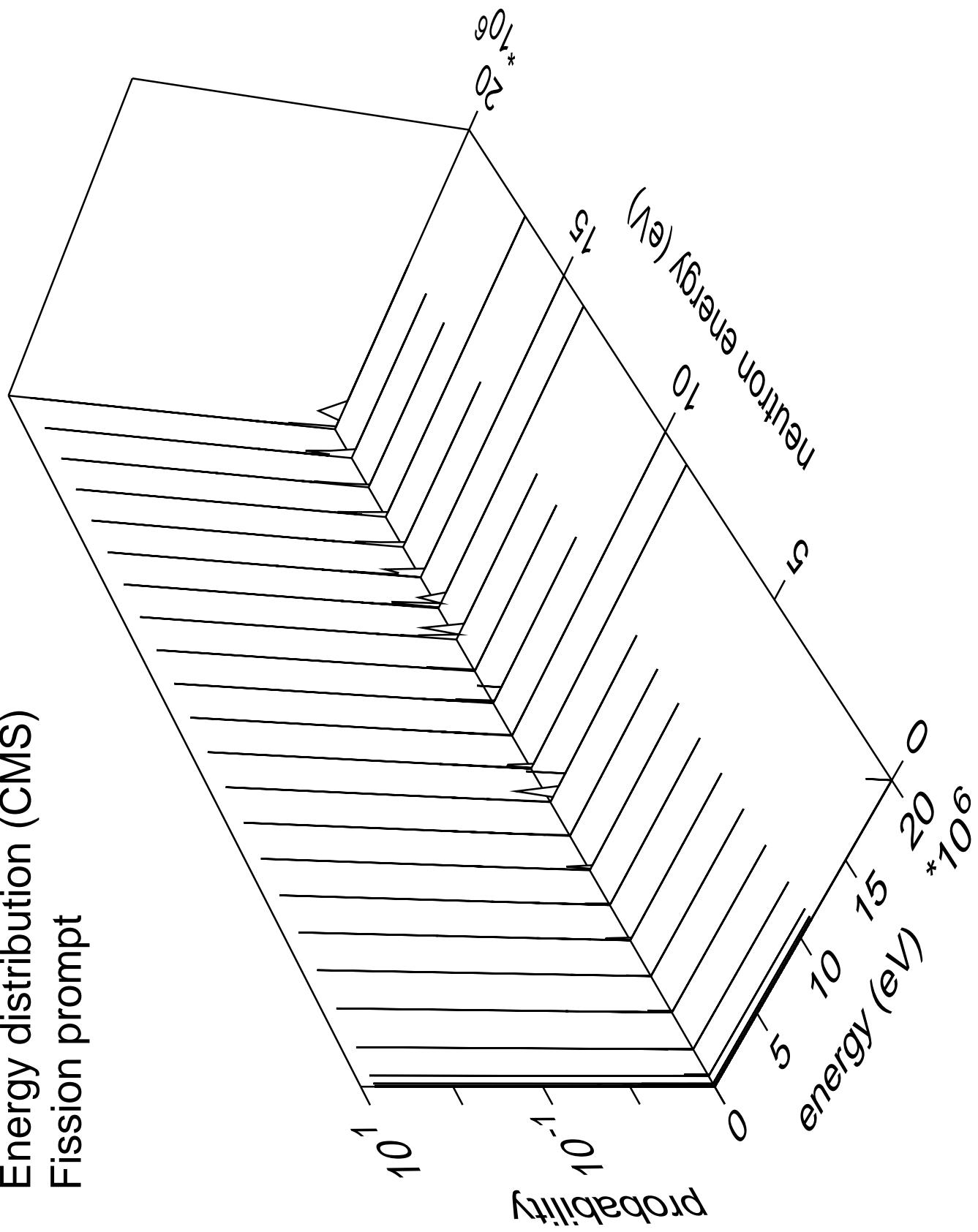




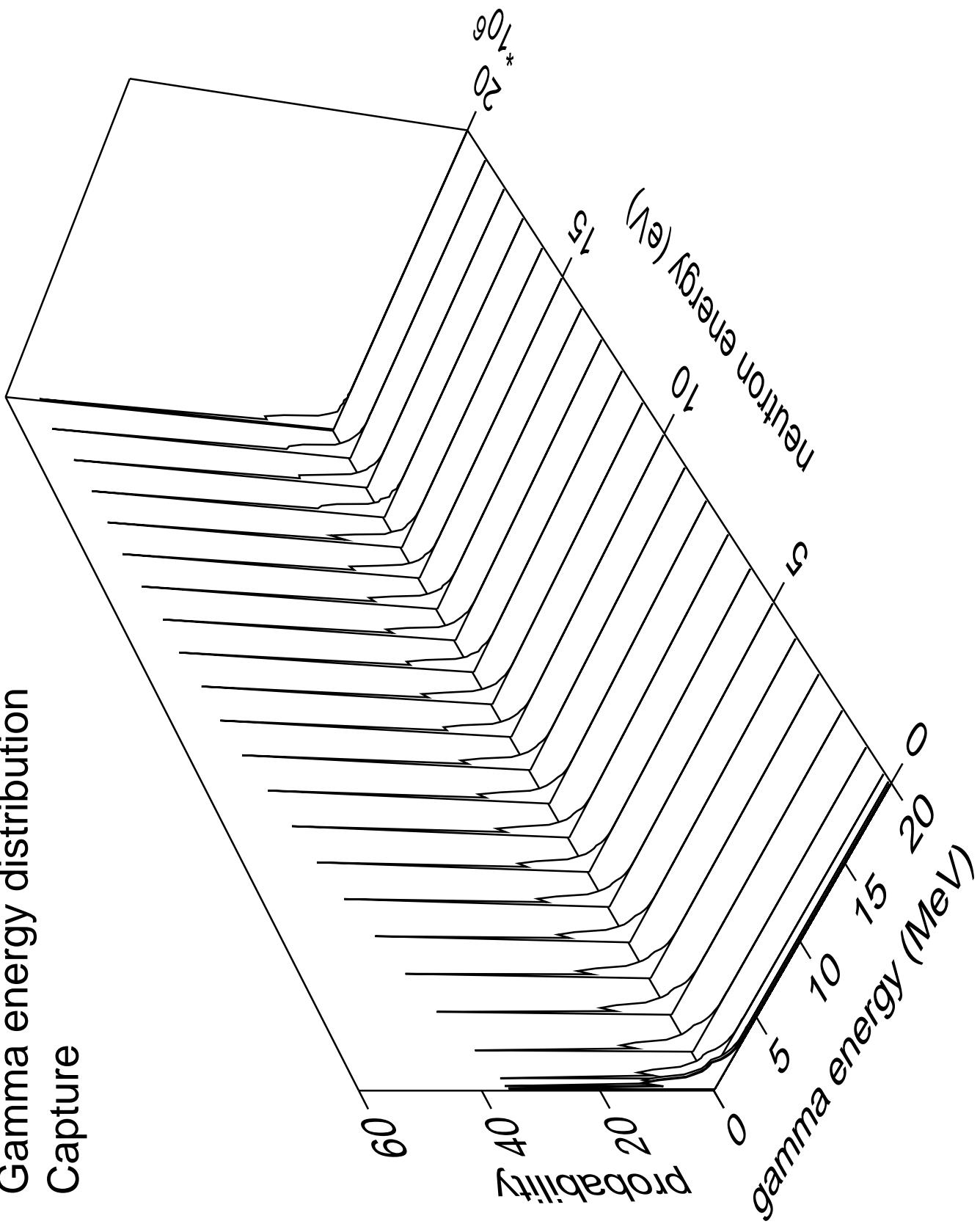




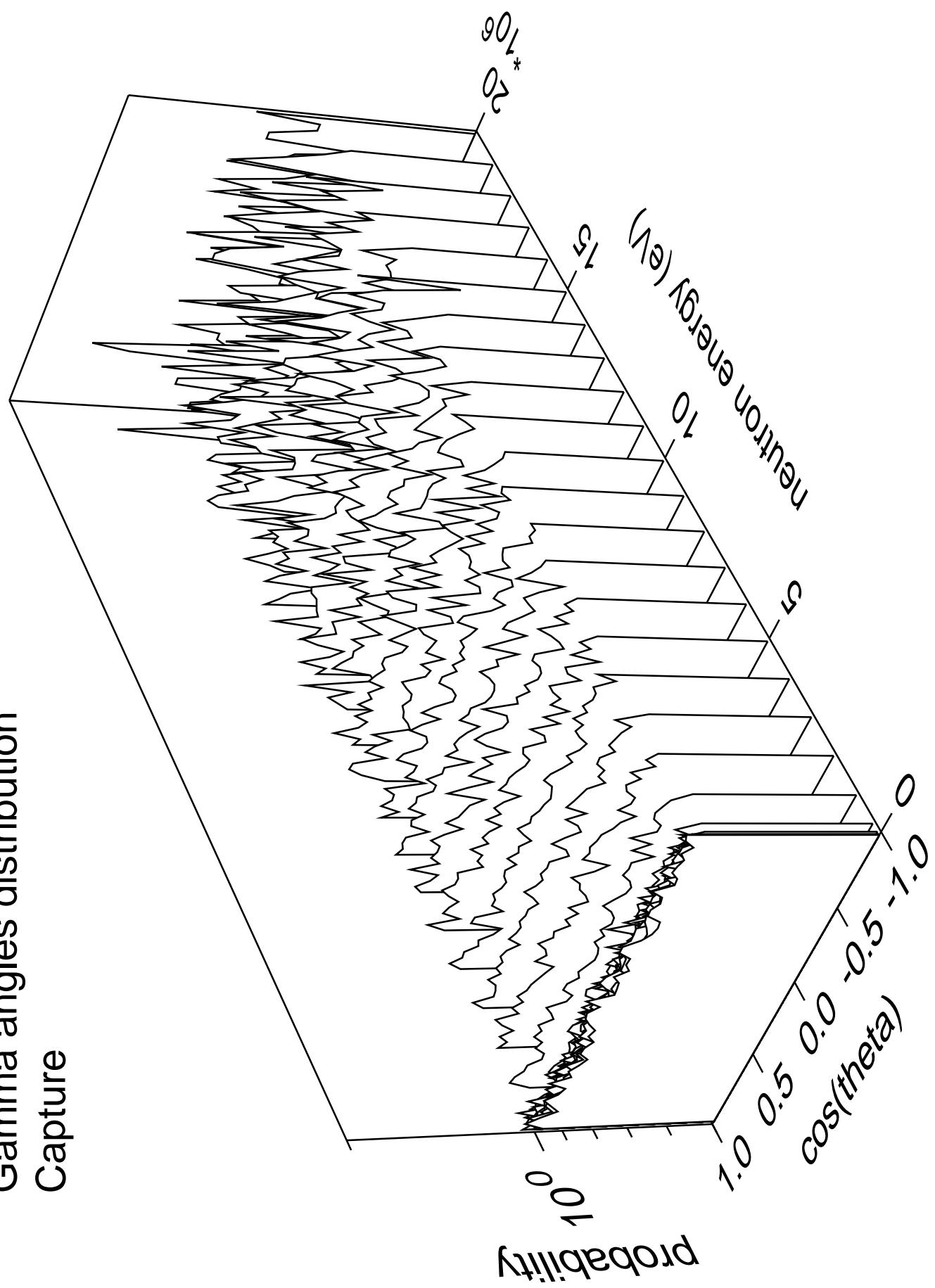
Energy distribution (CMS)  
Fission prompt



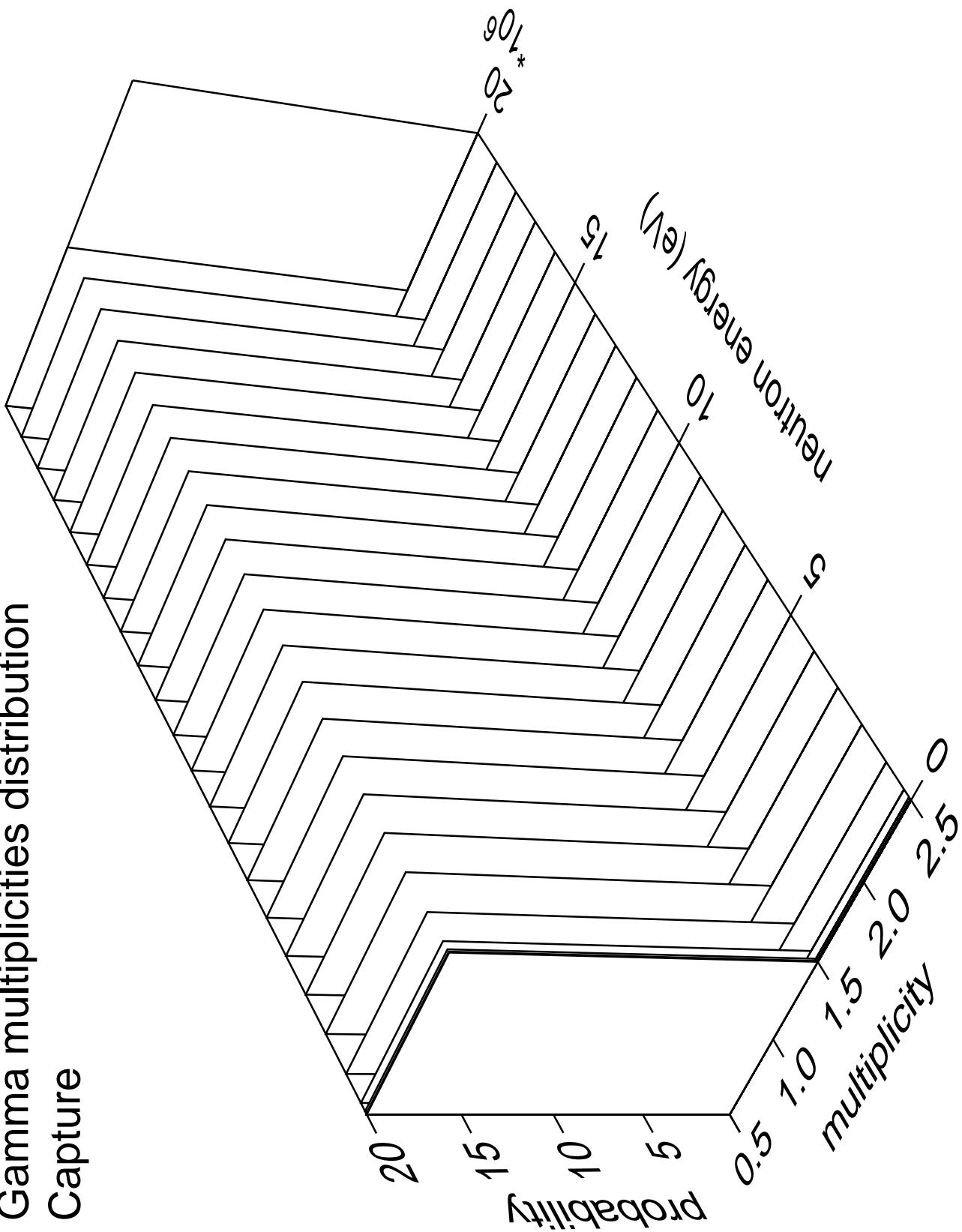
# Gamma energy distribution Capture



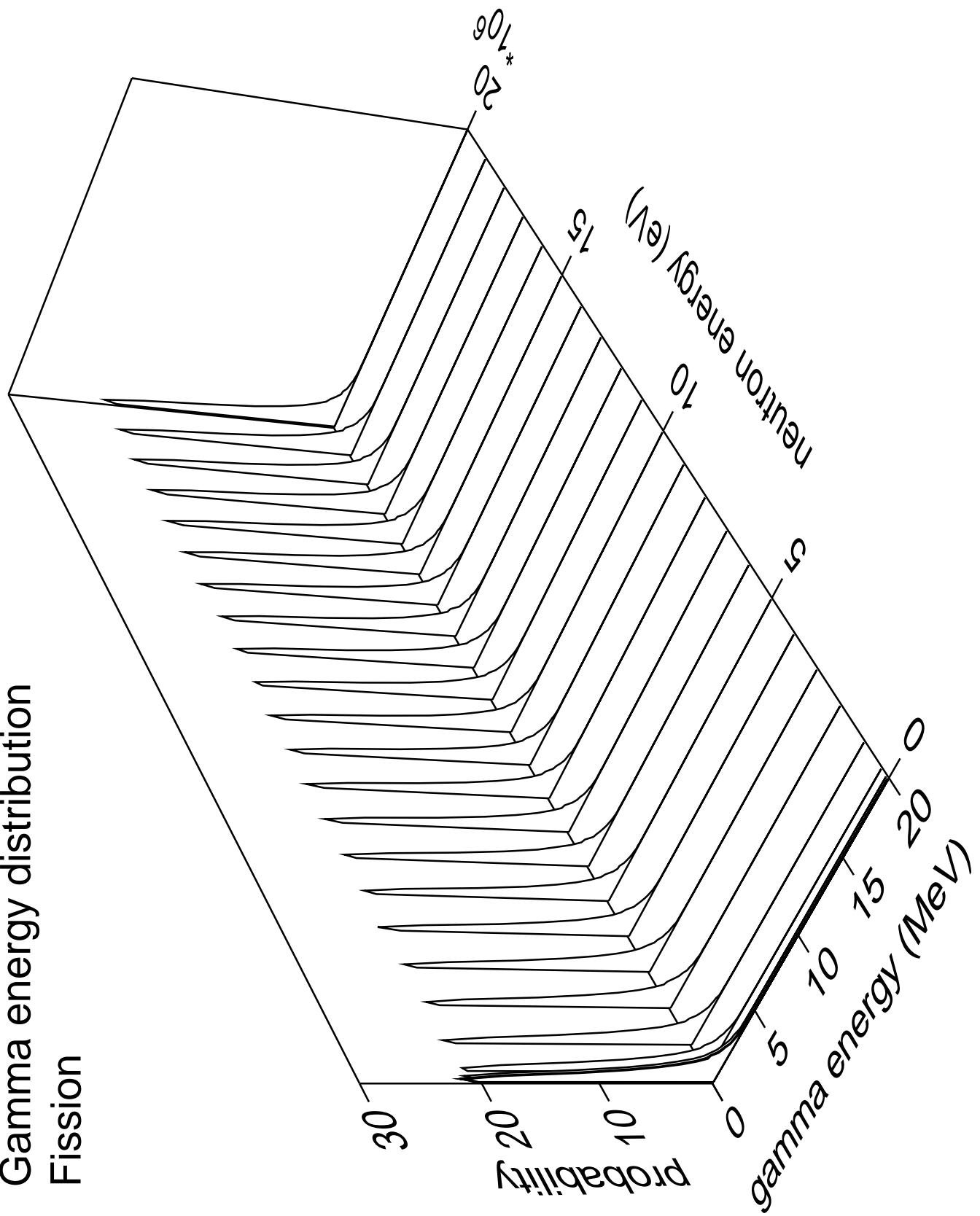
# Gamma angles distribution Capture



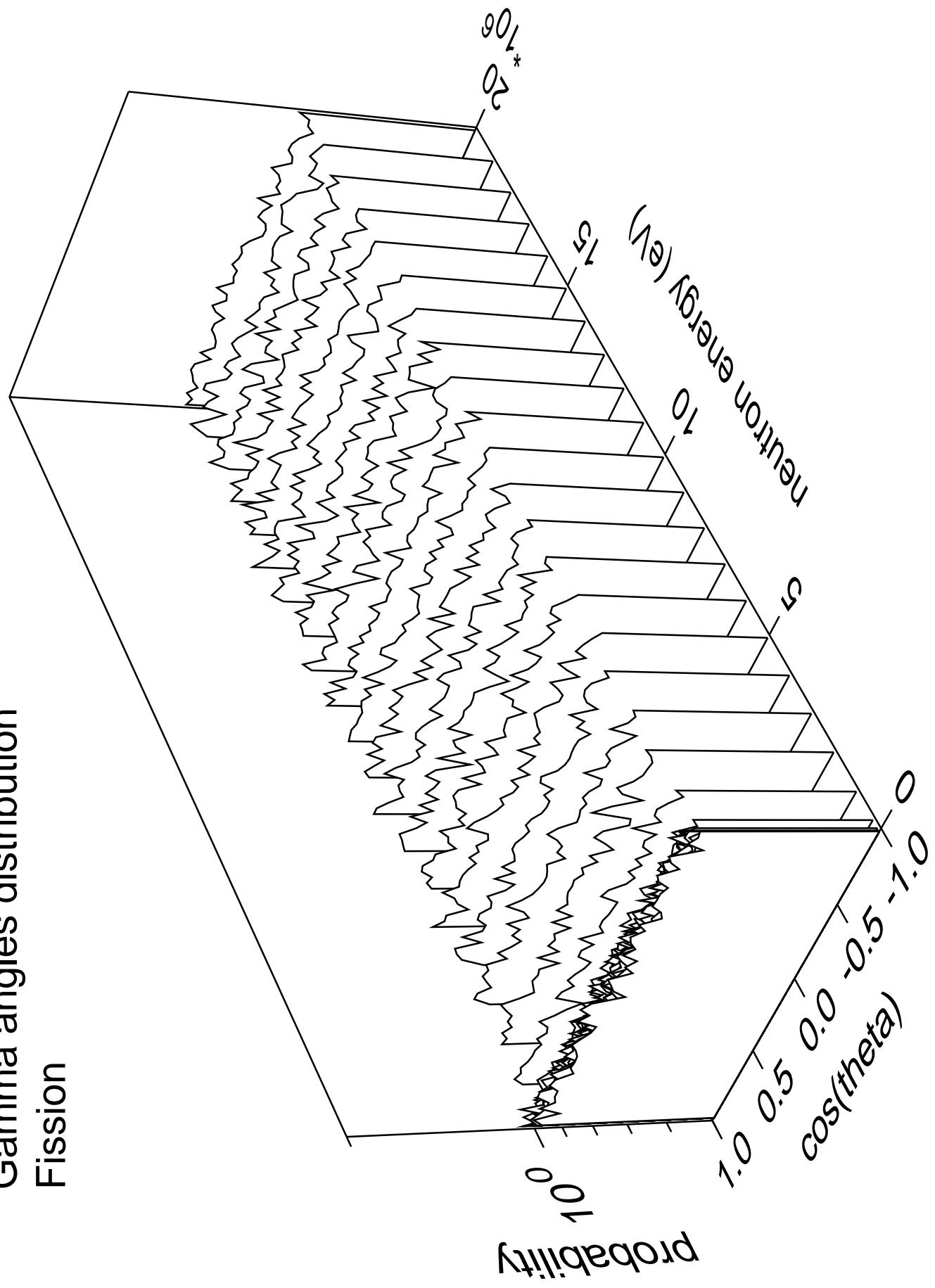
# Gamma multiplicities distribution Capture



# Gamma energy distribution Fission



# Gamma angles distribution Fission



# Gamma multiplicities distribution Fission

